

## ADDITIONAL INFORMATION 04/01

**At auxiliaries which are using DSI tomo with TDC (tomo density control) take care that the following settings are present to get a linear density voltage of 1 Volt:**

Program:

- Registration devices

- RGDV x

- Data Set A:

Dose measurement input: ..... EZX41

Dose measurement sensor type: ..... Photo sensor/ampl. inp.

- Dose Rate Control

- Amplimat

- Chamber 5

- **Data Set 1**

<ESC>

Abbreviation:	[def1]		
Dose Request Chamber [μGy/V]:	[ 6.40]	}	don't care the content of these fields
Dose of FSC [μGy]:	[2.14]		

kV70-Char. U_0 [kV]:	[40]		
kV70-Char. Drel_0:	[1.00]	→	<div style="font-size: 3em;">}</div> <b>the fields of the kV dependent correction factors must always be at 1.00</b>
kV70-Char. U_1 [kV]:	[40]		
kV70-Char. Drel_1:	[1.00]	→	
kV70-Char. U_2 [kV]:	[50]		
kV70-Char. Drel_2:	[1.00]	→	
kV70-Char. U_3 [kV]:	[60]		
kV70-Char. Drel_3:	[1.00]	→	
kV70-Char. U_4 [kV]:	[70]		
kV70-Char. Drel_4:	[1.00]	→	
kV70-Char. U_5 [kV]:	[80]		
kV70-Char. Drel_5:	[1.00]	→	
kV70-Char. U_6 [kV]:	[90]		
kV70-Char. Drel_6:	[1.00]	→	
kV70-Char. U_7 [kV]:	[110]		
kV70-Char. Drel_7:	[1.00]	→	
kV70-Char. U_8 [kV]:	[130]		
kV70-Char. Drel_8:	[1.00]	→	
kV70-Char. U_9 [kV]:	[150]		
kV70-Char. Drel_9:	[1.00]	→	

RLF t_0 [ms]:	[0]			
RLF Drel_0:	[1.000]	}	don't care the content of the RLF fields	
RLF t_1 [ms]:	[20]			
RLF Drel_1:	[1.000]			
RLF t_2 [ms]:	[60]			
RLF Drel_2:	[1.000]			
RLF t_3 [ms]:	[100]			
RLF Drel_3:	[1.000]			
RLF t_4 [ms]:	[500]			
RLF Drel_4:	[1.000]			
RLF t_5 [ms]:	[1000]			
RLF Drel_5:	[1.000]			
RLF t_6 [ms]:	[1500]			
RLF Drel_6:	[1.000]			
RLF t_7 [ms]:	[2000]			
RLF Drel_7:	[1.000]			
RLF t_8 [ms]:	[3000]			
RLF Drel_8:	[1.000]			
RLF t_9 [ms]:	[4000]			
RLF Drel_9:	[1.000]			